07-01-04 PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This for appropriate. All further con indicated unless corrected maintenance fee notification	delow or directed otherwise i	nitting the ISSUE stent, advance orde n Block 1, by (a) s	FEE and PUBLIC ers and notification specifying a new co	ATION FEE (if req of maintenance fees orrespondence addres	uired). Blocks 1 through 4 sl will be mailed to the current s; and/or (b) indicating a sepa	nould be completed where correspondence address as trate "FEE ADDRESS" for
	Y	with any corrections ar use	e Block 1)	Fee(s) Transmittal. T papers. Each addition have its own certifical Liberary Certifical I hereby certify that States Postal Service addressed to the Ma	of mailing can only be used for his certificate cannot be used for hall paper, such as an assignmente of mailing or transmission. Time the contract of Maining or Transmits being with sufficient postage for firm all Stop ISSUE FEE address PTO, on the date indicated belong to the contract of the contra	for any other accompanying cut or formal drawing, must mission 287679 g deposited with the United st class mail in an envelope above, or being facsimile
	\&	\$		Janice	Messer	(Depositor's name)
	TENT & 1	PATIENARY	(Mic	Messy	(Signature)
		NACCO	/	1 6	29-04	(Date)
APPLICATION NO.	FILING DATE	FII	RST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/027,721	/027,721 12/20/2001 To		Toshiharu Katagiri		2933KA-5	9785
APPLN. TYPE nonprovisional	SMALL ENTITY NO	ISSUE FEE	PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE 06/29/2004
nonprovisional NO		31330		\$300	31030	00/29/2004
EXAMINER		ART UNIT	CI	ASS-SUBCLASS	ا	
WALSH, JOHN B		3676		070-37900R		
U Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. □ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON			agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.			
PLEASE NOTE: Unless been previously submitte (A) NAME OF ASSIGN	an assignee is identified belo d to the USPTO or is being su	w, no assignee data bmitted under separ (B) F	a will appear on the rate cover. Complet RESIDENCE: (CIT	patent. Inclusion of a ion of this form is NC Y and STATE OR CC	•	te when an assignment has gnment.
4a. The following fee(s) are XXssue Fee XXPublication Fee XXPAdvance Order - # of	Copies 10	4b. P X M U X M	Payment of Fee(s): A check in the amount of Payment by credit The Director is helposit Account Nu	ount of the fee(s) is er card. Form PTO-2038 creby authorized by nber		credit any overpayment, to opy of this form).
NOTE; The Issue Fee and other than the applicant; interest as shown by the retain a benefit application. Confidentiality estimated to take 12 minute completed application for case. Any comments on suggestions for reducing the Patent and Trademark (22313-1450. DO NOT S.	Publication Fee (if required a registered attorney or agent ords of the United States Pate tion is required by 37 CFR 1 by the public which is to file is governed by 35 U.S.C. 12: es to complete, including gath in to the USPTO. Time will the amount of time you renis burden, should be sent to Office, U.S. Department of END FEES OR COMPLET	(Date) 28 28) will not be accept; or the assignee and Trademark (Control 1) 311. The informat (and by the USPT 2 and 37 CFR 1.14. The informat (arring, preparing, awary depending upquire to complete the Chief Informat Commerce, Alex 2D FORMS TO T	pted from anyone or other party in office. ion is required to root to process) an	07/02/2004 01 FC:1501 02 FC:1504	GWORDOF2 00000043 1002	
SEIVE TO. COMMISSIONER	for Patents, Alexandria, Virgin duction Act of 1995, no pe aless it displays a valid OMB	na 22313-1430.		03 FC:8001		50100 W